| | | cK | |
|---|--|--|------------------|
| | Application No. | Applicant(s) | |
| | 09/886,436 | 386,436 CORRADO ET AL. | |
| Notice of Allowability | Examiner | Art Unit | |
| | Melvin Marcelo | 2662 | |
| The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT I of the Office or upon petition by the applicant. See 37 CFR 1.31 | S (OR REMAINS) CLOSED in 5) or other appropriate commun RIGHTS. This application is su | this application. If not included nication will be mailed in due cou | rse. THIS |
| 1. \boxtimes This communication is responsive to <u>application filed 6-2</u> | <u>1-2001</u> . | | |
| 2. 🔀 The allowed claim(s) is/are <u>1-20</u> . | | | |
| 3. \boxtimes The drawings filed on <u>05 June 2002</u> are accepted by the | Examiner. | · | |
| 4. Acknowledgment is made of a claim for foreign priority of a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)). * Certified copies not received: | ve been received. ve been received in Application | ı No | from the |
| Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | a reply complying with the requir | ements |
| A SUBSTITUTE OATH OR DECLARATION must be subi INFORMAL PATENT APPLICATION (PTO-152) which gir | | | ICE OF |
| 6. CORRECTED DRAWINGS (as "replacement sheets") mu | ust be submitted. | | |
| (a) I including changes required by the Notice of Draftspe | rson's Patent Drawing Review | (PTO-948) attached | |
| 1) hereto or 2) to Paper No./Mail Date | _· | | |
| (b) ☐ including changes required by the attached Examine Paper No./Mail Date | r's Amendment / Comment or | n the Office action of | • |
| Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in | | | ck) of |
| DEPOSIT OF and/or INFORMATION about the dep attached Examiner's comment regarding REQUIREMENT | | | the the |
| Attachment(s) 1. ☑ Notice of References Cited (PTO-892) | 5. ☐ Notice of Info | ormal Patent Application (PTO-1 | 52) |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. ☐ Interview Su | mmary (PTO-413), | • |
| Information Disclosure Statements (PTO-1449 or PTO/SB. Paper No./Mail Date 6/01 | | Mail Date Amendment/Comment | |
| 4. Examiner's Comment Regarding Requirement for Deposit | 8. 🛛 Examiner's S | Statement of Reasons for Allowa | nce |
| of Biological Material | 9. 🗌 Other | | |

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: the prior art of record fails to anticipate or make obvious the feature of the telecommunications service being provided to the customer subscriber lines via the metallic or optical test bus used originally for testing the electrical or optical characteristic, respectively, of the customer subscriber lines. Kellock et al. (WO 99/66700) teaches a similar device in which it is the test relays to the test bus that is used to provide telecommunications service (Figure 6) to the customer subscriber lines, the test bus being disconnected and replaced with a switch matrix bus via the test relays.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melvin Marcelo whose telephone number is 571-272-3125. The examiner can normally be reached on Mon-Fri 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hassan Kizou can be reached on 571-272-3088. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Melvin Marcelo Primary Examiner Art Unit 2662

March 2, 2005